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PTO/SB/O8A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 09/705,027 |
| | | | | Filing Date | 11/2/00 |
| | | | | First Named Inventor | Hideshi Hattori |
| | | | | Group Art Unit | 1732 |
| | | | | Examiner Name | N/A |
| Sheet | 1 | of | 1 | Attorney Docket Number | TJK/134 |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| <i>DB</i> | 1 | 4,451,412 | US | Loiseaux et al. | 5/29/84 | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|-----------------------|---------------------------------------|---------------------|-----------------|---|--|---|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Office ³ code ⁵ | Number ⁴ | Kind (if known) | | | |
| DB SFB SFB | 2 | JP | 05085716 | | | 4/6/93 | |
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Rubena Blanton 08/02

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² See attached Kinds of U.S. Patent Documents.

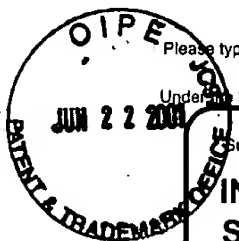
³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

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Complete if Known

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|------------------------|-----------------|
| Application Number | 09/705,027 |
| Filing Date | 11/27/00 |
| First Named Inventor | Hideaki HATTORI |
| Group Art Unit | 1732 |
| Examiner Name | |
| Attorney Docket Number | TJK/134 |

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials [*] | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
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